

DERWENT-ACC-NO: 2001-395985

DERWENT-WEEK: 200142

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TITLE: Mine ventilation plant of main ventilation

INVENTOR: MAKHMUTOV A KH,; MALSKII, S L

PATENT-ASSIGNEE: IND TECHN DES RES INST[INTER]

PRIORITY-DATA: 2000RU-0115668 (June 15, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
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RU 2168022	C1 May 27, 2001	N/A	000	E21F 001/08
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
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RU 2168022	C1 N/A	2000RU-0115668	June 15, 2000
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INT-CL (IPC): E21F001/08

ABSTRACTED-PUB-NO: RU 2168022C

BASIC-ABSTRACT:

NOVELTY - Mine ventilation plant has air supply and ventilating shafts communicated with mine working, fan, switching doors, and auxiliary duct communicated with air supply shaft. Auxiliary duct has air intake located on ground surface. In this case, air supply and ventilating shafts and also air intake of auxiliary duct are located in the same vertical plane. Ventilating shaft is located between air supply shaft and air intake of auxiliary duct.

USE - Mining; applicable in ventilation of workings of uranium ore mines and underground nuclear power plant.

ADVANTAGE - Higher degree of protection from radiation contamination
of fresh air supplied to working stations. 6 dwg

CHOSEN-DRAWING: Dwg.1/1

TITLE-TERMS: MINE VENTILATION PLANT MAIN VENTILATION

DERWENT-CLASS: Q49 X14 X25 X27

EPI-CODES: X14-C05X; X25-D02; X27-E01B1;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2001-291602

